

3.0 LAND AND WATER USE

As required by the WQARF Remedy Selection Rules, R18-16-406(D), a Land and Water Use Report was prepared as part of this RI (WESTON, 2002). The Land and Water Use Report presents information regarding current and “foreseeable” uses of land or waters that have been, or are threatened to be, impacted by a contaminant release. Information gathered from discussions with property owners, water providers, municipalities, and well owners is included in the report. The written report is presented in its entirety in Appendix D.

3.1 SUMMARY OF USES

The land and water uses most likely relevant to discussion of remedial objectives are presented below.

3.1.1 Land Uses

The zoning pattern in the area has been long established and there are no foreseeable changes for the future. Land uses for the WCP East Grand Avenue WQARF Site area are expected to remain predominantly industrial or light industrial.

3.1.2 Groundwater Uses

Current and future groundwater uses within the WCP East Grand Avenue WQARF Site area include the following:

- The COP anticipates the possible need for additional drinking water wells to augment production in the WCP area sometime in the future.
- SRP owns several irrigation wells in the area and will continue to need operational wells to supplement surface water supplies. A water treatment plant may be built on the Grand Canal sometime in the future, which would change the use of the groundwater from irrigation to drinking water.
- The Michigan Trailer Park is expected to continue to use the on-site well, MTP-1, to provide drinking water to park residents.
- Danone is expected to continue to use the well located on their property in their bottling operations.

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